

BSAS AUDIO-TELECONFERENCE

November, 2000

NEUROBIOLOGY OF SUBSTANCE ABUSE POST-TEST

Before attending the audio-teleconference or viewing the materials this month, all attendees should complete the following pre-test. Each attendee should return his or her completed pretest to the site coordinator who will then distribute the teleconference materials. Site coordinators should return the pretests to BSAS staff. Attendees will also be required to complete a post-test, to be administered one month following the June, 2000 session, and covering materials discussed in the June, 2000 session of the Audio Teleconference Series.

Please mark an X in the box to indicate the best answer for each question. Thank you.

1. High doses of disulfiram have been associated with psychotic symptoms such as hallucinations and paranoid delusions. ☐ True ☐ False
2. Research has shown that use of Antabuse [disulfiram] is associated with more prolonged abstinence among dependent drinkers. ☐ True ☐ False
3. Research indicates that sertraline [Zoloft] treatment reduces relapses among more severe, but not among less severe alcoholics. ☐ True ☐ False
4. Side effects of disulfiram [Antabuse] include liver failure and hair loss. ☐ True ☐ False
5. Research indicates that written contracts enhance compliance with prescribed disulfiram [Antabuse]. ☐ True ☐ False
6. Animal and human experiments indicate that genetic influences affect the amount of endorphins released into the blood after alcohol is consumed ☐ True ☐ False
7. Studies indicate that fluoxetine [Prozac] is effective in reducing relapses and depressive symptoms in suicidal alcoholics. ☐ true ☐ false
8. Predictors of successful response to naltrexone include all but which of the following [circle letter]
 - a. High levels of baseline somatic distress
 - b. High baseline levels of craving for alcohol
 - c. Male gender
 - d. Family history of alcoholism
 - e. Low educational attainment

9. Over half of naltrexone-treated alcoholics develop nausea.

☐ True ☐ False

10. Research indicates that naltrexone treatment reduces the desire to drink heavily after a first drink during a slip event. ☐ True ☐ False

Group leaders: distribute the answers only after the post-test is returned to you.

answers: pre test Pharmacotherapy of alcoholism

- 1 true
- 2 false
- 3 false
- 4 false
- 5 true
- 6 true
- 7 true
- 8 c
- 9 false
- 10 true